Application No. 10/813,723 Attorney Docket No. I222/US

Page 2 of 14

Amendments to the Specification:

Preliminary Amendment filed February 5, 2008

Please replace paragraph [019] with the following:

[019] The present invention solves this problem by taking advantage of the user interface (UI) of the computer 20 and server 18 and enabling the user to automate the file handling capabilities of the portable image capture device 14 by configuring an action list 24 by mapping one or more user input events on the device to one or more image handling actions. The user may optionally create more than one action list 24 for different circumstances.

Please replace paragraph [024] with the following:

[024] In a preferred embodiment, cellular telephone services for the camera phones 14 [[is]] are provided by a service provider 26, which may also be the same provider that provides the online photo-sharing service 16. However, the online photo-sharing service 16 may be provided by a third party. As such, the third party photo-sharing service may make the photo-sharing service 16 available to multiple service providers 26. Access to the online photo-sharing service 16 may be through the Internet or a private cellular network. In the embodiment where the devices [[are]] 14 are digital cameras, the devices 14 may be provided with wireless connectivity for connecting to the Internet, and are therefore considered "web-enabled" devices, although a wired connection method may also be used. The cameras may connect to the internet Internet via a service provider, which may include a wireless carrier and/or an Internet service provider (ISP).

Please replace paragraph [025] with the following:

[025] Referring now to FIG. 2, a block diagram illustrating an example camera phone architecture for use in accordance with the present invention <u>is shown</u>. Preferably, the camera phone 14 includes a microprocessor-based architecture that runs an operating system 70 for controlling camera hardware 72 and overall functionality of the camera phone 14 (e.g., taking pictures, storing pictures, and the like). A memory 82, which may comprise flash memory or other type of non-volatile memory, is provided to store capture images as image files 80. The

Attorney Docket No. I222/US

Application No. 10/813,723 Preliminary Amendment filed February 5, 2008 Page 3 of 14

memory 82 may also store executable program files 25 that have been downloaded from the server, explained below.

Please replace paragraph [026] with the following:

[026] The camera phone 14 also includes communication manager software 74, and a TCP-IP protocol stack 76, that enables communication via the Internet, as is well-known in the art. The protocol stack 76, under direction of the communications manager interfaces with the communications hardware 78 of camera. The protocol stack 76 includes software APIs and protocol libraries that interface with the communication manager 74 and communication hardware interface dirvers that interfaces interface directly with the various communications hardware 78 that provides the camera phone 14 with wireless connectivity (e.g., the transmitter and receiver, etc.). The communication hardware 78 also includes the user interface buttons necessary for operating the device 14. As the user operates the device by interacting with the user interface, the input events are relayed to the operating system 70. The communication manager 74 communicates with operating system 70, the IP protocol stack 76, and the communications hardware 78 to establish a network connection and to transmit information and the image files 80 from the memory 82 to the photo-sharing service 16, and to receive the action list 24 and executable files 26.

Please replace paragraph [027] with the following:

[027] In the embodiment[[,]] where the device 14 is a digital camera, the communications hardware 78 may provide wireless connectivity using anyone of a variety of methods. For example, a cellphone may be used to provide the digital camera phone 14 with wireless capability, where the camera is connected to the cellphone via a cable or some short-range wireless communication, such as Bluetooth. Alternatively, the camera could be provided with built-in cellphone-like wireless communication. In an alternative embodiment, the digital camera is not wireless, but instead uses a modem for Internet connectivity. The modem could be external or internal. If external, the camera 14 could be coupled to modem via any of several

Attorney Docket No. I222/US

Application No. 10/813,723 Preliminary Amendment filed February 5, 2008 Page 4 of 14

communications means (e.g., USB, IEEE1394, infrared link, etc.). An internal modem could be implemented directly within the electronics of camera (e.g., via a modem ASIC), or alternatively, as a software only modem executing on a processor within camera. As such, it should be appreciated that, at the hardware connectivity level, the connection with the server 18 can take several forms. Hence, it should be appreciated that the present invention is not limited to any particular method of accessing the Internet.

Please replace paragraph [032] with the following:

[032] The available actions that can be performed for a particular event can be explained by way of the following examples. In the first example, assume that the user wants to specify an action, set of actions, or sequence of actions that is to be performed each time an image is captured by the device. Examples of the types of actions that can be specified include: 1) e-mailing the image(s) to one or more pre-selected individuals, 2) posting the image to the photo sharing service 16, 3) posting the image to a specified web site, 4) resizing and [[save]] saving the image, 5) saving the image to a folder, submitting the image(s) into a workflow process along with additional data either specified by the user or collected by the device, 6) submitting an order for prints for the image(s), 7) creating a book or calendar using the image(s), and so on.

Please replace paragraph [037] with the following:

[037] In step 318, during user operation of the device, the user interacts with the UI of the device by pressing buttons etc, which initiates input events. In step 320 the device 14 detects the input events and compares the input events to the events in the action list 24. If a match occurs in step 322, the device 14 attempts to perform the corresponding action or actions in the list 24 by first retrieving the executable file 26 necessary to execute that action. The device 14 preferably first determines if the executable file 26 is present in the device memory 82 in step 324. If the executable file 26 is present, the device 14 retrieves the file in step 326, and executes the file 26 in step 332, thereby performing the action. If the executable is not present in memory 82, then the device 14 requests the executable file 26 from the server 18 in step 328. In response, the server 18 downloads the version of the executable file 26 appropriate for the device 14 in

Application No. 10/813,723 Attorney Docket No. I222/US

Preliminary Amendment filed February 5, 2008

Page 5 of 14

step 330, and the device executes the file 26 in step 332. [[in]] <u>In</u> a preferred embodiment, the performance of the action takes place entirely on the device 14. However, the action may also be performed by one or more cooperating devices and/or computers/servers. After receiving the file 26, the device may either store the downloaded executable file 26 in memory 82 for later use or discard the file 26 to save space.

Please replace the Abstract with the following:

A method and system for enabling a user to specify and automate file handling in a portable image capture device is provided, wherein the device includes at least one stored file and is capable of communicating with a computer over a network. The method begins by downloading an An action list is downloaded from the computer, wherein the action list includes a mapping of one or more user input events on the device to one or more file handling actions. When an input event on the device is detected that matches one of the events in the downloaded action list, the corresponding file handling action is then performed on the file within the device. In a preferred embodiment, prior to the action list being downloaded, the user is allowed to configure the action list on the computer by mapping one or more user input events on the device to one or more file handling actions.